CLAIMS

1. A system for enhancing target follow – up by a gunner of an automatic grenade launcher (AGL) , comprising:
   - a system - mount;
   - a AGL cradle;
   - an axle for vertically rotating said cradle;
   - an electric motor for providing torque to said axle;
   - a AGL – sight borne by a sight – mount;
   - a mount - brake means for freezing the vertical angle of said sight - mount with respect to said system - mount, and
   - a disengageable linear lock for fixing a vertical angular movement of said sight to said AGL cradle.

2. A system for enhancing target follow – up by a gunner of an automatic grenade launcher (AGL) as in claim 1 and wherein said linear lock is an hydraulic lock.

3. A system for enhancing target follow – up by an automatic grenade launcher (AGL) as in claim 1 and wherein said brake means is a frictional clutch.

4. A method for enhancing targets follow – up by a gunner of an automatic grenade launcher (AGL), comprising the steps of:

- acquiring a target;
- aiming a sight of said AGL at said target wherein said AGL is substantially aligned with said sight;
- measuring range to said target and disengaging a linear lock of said sight of said AGL thereby releasing said sight from fixation to a vertical angular displacement of said AGL, and engaging a mount - brake for freezing a vertical angle of said sight relative to said system – mount, and
- applying an elevation angle to said AGL as a function of the range to said target.

5. A method for enhancing target follow – up by a gunner of an automatic grenade launcher (AGL) as in claim 4, and wherein said elevation angle is applied by a motor to said AGL automatically as a function of said measured range.